Recovery Plan Action Status

Plan Name: Three Pearly Mussels (3 spp.)

Plan Status: Final Plan Date: 25-Jan-85 Lead Agency: USFWS

Lead Office: Asheville Ecological Services Field Office 258-3939)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Turgid blossom (pearlymussel) (Epioblasma turgidula), Tubercled blossom (pearlymussel) (Epioblasma torulosa torulosa), Yellow blossom (pearlymussel) (Epioblasma florentina florentina)	1		Conduct intensive surveys for each species	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Missouri Department of Conservation, Illinois Nature Preserve Commission, Alabama Department of Conservation and Natural Resources, Arkansas Game and Fish Commission , Arkansas Natural Heritage Commission , Tennessee Valley Authority Tennessee Wildlife Resources Agency , Illinois Department of Conservation, West Virginia Department of Natural Resources, USFWS Regional Office 4 - Atlanta, Missouri Department of Natural Resources, USFWS Regional Office 5, Tennessee Heritage Program, USFWS Regional Office 3, Kentucky Nature Preserves Commission	Research: Habitat Status, Research: Population Surveys	Contract, Graduate Student, Internal Field Assistance, Species Expert	1. See general categories for implementation schedules. 2. Other agencies' responsibility would be of a cooperative nature or projects funded under a contract or grant program. In some cases contracts could be let to universities or private enterprises. 3. Note: Task costs have not been estimated for this plan. This species' present/historic distribution coincides with that of other listed species. Thus, a task aimed at this species will benefit others. Rather than attempting to apportion the costs to each species, recovery tasks will be estimated at a later date when the plans are combined on a watershed basis for implementation. This species was historically known from 18 streams. No extant populations have been found since 1969 (Kanawha River, WV), despite searches throughout its historical range in the intervening years. However, it is still possible a population will be discovered. The most like place for it to remain is probably the last few miles of the Ohio River that remain free-flowing.

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present and foreseeable threats and strive to trugidula), toreseeable threats and strive to minimize and/or eliminate them present and foreseeable threats and strive to minimize and/or eliminate them present and foreseeable threats and strive to minimize and/or eliminate them present and foreseeable threats and strive to minimize and/or eliminate them present and foreseeable threats and strive to minimize and/or eliminate them present and foreseeable threats and strive to minimize and/or eliminate them present and foreseeable threats and strive to minimize and strive to minimize and/or eliminate them present and foreseeable threats and strive to minimize and strive to minimize and/or eliminate them present and foreseeable threats and strive to minimize and strive to minimize and/or eliminate them presenve Commission of Conservation and Natural Resources, Arkansas Game and Fish Commission of Conservation and Education and E	Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Missouri Department of Natural Resources, USFWS Regional Office 5, Tennessee Heritage Program, USFWS Regional Office 3, Kentucky	(pearlymussel) (Epioblasma turgidula), Tubercled blossom (pearlymussel) (Epioblasma torulosa torulosa), Yellow blossom (pearlymussel) (Epioblasma florentina	1	2	found, determine present and foreseeable threats and strive to minimize and/or	Not Started			Wildlife Service, Ecological Services Division, U.S. Fish and Wildlife Service, Endangered Species Division, Missouri Department of Conservation, Illinois Nature Preserve Commission, Alabama Department of Conservation and Natural Resources, Arkansas Game and Fish Commission , Arkansas Natural Heritage Commission , Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Illinois Department of Conservation west Virginia Department of Natural Resources, USFWS Regional Office 4 - Atlanta, Missouri Department of Natural Resources, USFWS Regional Office 5, Tennessee Heritage Program, USFWS Regional	Depredation Control, Management: Disease Control, Management: Habitat Maintenance and Manipulation, Management: Other, Management: Predator and Competitor Control, Management: Propagation, Management Reintroduction, Other: Information	Student, Internal Field Assistance,	populations are found; Costs:

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							Tennessee Heritage Program, USFWS Regional			